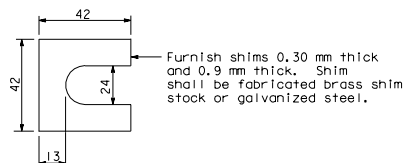
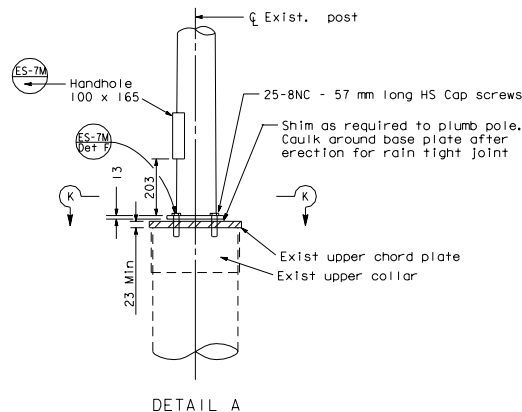
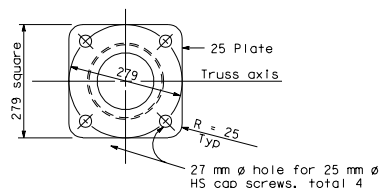
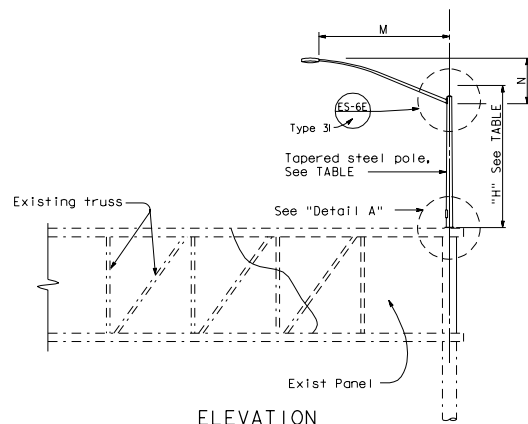


LUMINAIRE ARM DATA			
M Projected Length	N Rise	Min OD At Pole	Nominal Thickness
m	mm	mm	mm
4.6	1450 ±	108	3.04
6.1	750 ±	127	4.55

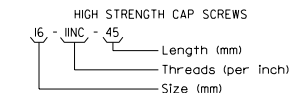
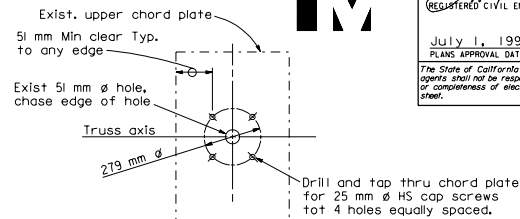
Pole Extension Type	Pole Data		
	Height "H" (m)	Min OD (mm)	
		BASE	TOP
Type 5	1.5	165	152
Type 10	3.0	184	152
			4.55



DIST	COUNTY	ROUTE	KILOMETER POST TOTAL PROJECT	SHEET NO.	TOTAL SHEETS

Registered Civil Engineer
 Jeffrey S. Woody
 No. C41260
 Exp. 3-31-03
 CIVIL
 STATE OF CALIFORNIA

July 1, 1999
 PLANS APPROVAL DATE
 The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.



GENERAL NOTES:

SPECIFICATIONS

Design : AASHTO specifications for the design and construction of structural supports for highway signs, dated 1994.

LOADING

Wind Loadings : 129 km/h AASHTO

UNIT STRESSES

Structural Steel : $f_y = 331$ MPa tapered steel tube (Pole)
 $f_y = 248$ MPa unless noted otherwise noted

NOTES:

1. The Contractor shall verify all controlling field dimensions before ordering or fabricating any material.
2. All steel shall be galvanized after fabrication.
3. Bolt hole locations may vary at the discretion of the Engineer.

STATE OF CALIFORNIA
 DEPARTMENT OF TRANSPORTATION
**LIGHTING STANDARDS
 TYPE 5 AND TYPE 10
 OVERHEAD SIGN MOUNTED**

NO SCALE

ALL DIMENSIONS ARE IN
MILLIMETERS UNLESS OTHERWISE SHOWN

ES-6K